Production of Crude Oil and Natural Gas in North-Eastern States

*4. SHRI DRUPAD BORGOHAIN: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) what steps Government have taken to boost the production of crude oil and natural gas in Assam and other States of North-East through ONGC and OIL;

(b) what proposal Government are considering to cater to the needs as the present amount of natural gas production is not sufficient to fulfill the commitment to different industries and people of Assam; and

(c) the details of demand and supply of natural gas in Assam and the measures proposed to be taken to minimise the shortage?

THE MINISTER OF PETROLEUM AND NATURAL GAS (SHRI RAM NAIK): (a) Steps taken to boost the production of crude oil and natural gas in North-Eastern States are:

(i) Effective reservoir management through infill drilling, redistribution of water injection and installation/ optimisation of lift mechanism.

(ii) 3D Seismic Surveys for better reservoir delineation and to identify deeper prospects within existing producing areas.

(iii) Faster development of new discoveries.

(iv) Sand control and water shut off jobs.

(v) Accelerated exploration for accretion of more crude oil reserve.

(vi) Engagement of consultants for field specific problems.

(vii) State of the art geoscientific studies for basin modelling.

(b) and (c) The present requirement of gas by the existing consumers in Assam is being fully met except in the case of Gas Authority of India Limited's (GAIL) LPG Plant at Lakwa. While the

current supply potential is to the extent of 4.1 million standard cubic meters per day (MMSCMD), the drawal by the consumers is only of the order of 3.5 MMSCMD as per details given here under—

(MMSCMD)

S. No.	Name of existing consumers	Current drawal
1.	Hindustan Fertilisers & Chemicals Ltd., Namrup	0.678
2.	Assam State Electricity Board, Namrup	0.454
3.	Assam Petrochemicals Ltd., Namrup	0.086
4.	Indian Oil Corporation, Digboi	0.173
5.	North Eastern Electric Power Corporation, Kathalguri	1.055
6.	Assam State Electricity Board, Maibella	0.463
7.	Assam State Electricity Board, Geleki	0.000
8.	Sonari Tea Gas Grid	0.053
9.	Other Tea Estates	0.437
10.	GAIL LPG plant, Lakwa	0.115
	TOTAL	3.514